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31. **(Currently Amended):** A stair lift as claimed in claim 1 wherein said means for angularly securing said seat in position on said seat support comprises a notched plate and a latch sized and shaped to engage said notches mounted between said seat and said ~~offset~~ seat support, wherein said latch can selectively engage said notches to fix said seat in position.
32. **(Currently Amended):** A stair lift as claimed in claim 31 wherein said notched plate is fixed to said ~~post~~ seat support and said latch is mounted to said seat.
33. **(Previously Presented):** A stair lift as claimed in claim 32 wherein said latch is manually accessible from said seat to permit said person to easily lock and unlock said seat.
34. **(Original):** A stair lift as claimed in claim 33 wherein said seat further includes limit switches, where said motor is disabled if said seat is free to swivel and is engaged if said seat is locked in the one correct position facing the center of the stair.
35. **(Original):** A stair lift as claimed in claim 1 wherein said carriage includes contact switches to disable said motor if said carriage contacts an obstacle.
36. **(Original):** A stair lift as claimed in claim 1 wherein said motor is an battery powered electric motor, wherein said batteries are contained in said carriage, and said carriage includes electrical contacts for connecting to a power supply to recharge said batteries when said carriage is at an end of said rail.
37. **(Original):** A stair lift as claimed in claim 36 wherein said rail includes a mount for mounting a recharging contact to said rail, wherein said recharging contact is positioned to be contacted by said carriage when said carriage is at an end of said rail.
38. **(Previously Presented):** A stair lift as claimed in claim 37 wherein said mount is located at either end of said rail to recharge said battery whether said carriage is left at the top or the

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bottom of the rail.

39. (Original): A stair lift as claimed in claim 38 wherein said mount comprises a channel on either side of said rail for inserting a respective positive and negative contact.

40. (Original): A stair lift as claimed in claim 39 wherein said channel for said positive contact is different from said channel for said negative contact, wherein only said proper contact may be placed into the mount.

41. (Original): A stair lift as claimed in claim 40 wherein said channels are formed along the length of said rail wherein said rail may be trimmed to length without affecting access to said mount.

42. (Original): A stair lift as claimed in claim 1 wherein said rail is a hollow extruded section which can be trimmed to length.

43. (Original): A stair lift as claimed in claim 42 wherein said rail is formed from aluminum.

44. (Original): A stair lift as claimed in claim 42 further including one or more feet for securing the rail to a stairway.

45. (Currently Amended): A stair lift as claimed in claim 1 further including a level to aid in orienting said seat ~~post~~ support in a vertical orientation about said pivot point.

46. (Currently Amended): A stair lift as claimed in claim 45 wherein said level is sized and shaped to fit on top of said seat ~~post~~ support before said offset arm is attached.

47. (Original): A stair lift as claimed in claim 1 further including a disposable ramp for guiding said carriage onto said rail when installing said carriage on the rail.